

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claim in the application:

**Listing of Claims:**

1. (Currently Amended) Diaphragm for implantation in the anterior section of a human eye, for the purpose of creating an artificial pupil opening, ~~characterized in that the~~ wherein said diaphragm consists of essentially rigid planar elements that are divided on at least one fold line (14), and that the division is bridged with an elastic material that enters into an adhesive connection with the planar elements, that allows the diaphragm to be folded in half elastically, and that the latter is suitable for unfolding back into its original position by means of its inherent elasticity.
2. (Currently Amended) Diaphragm according to claim 1, ~~characterized by~~ wherein it has at least one straight fold line (14).
3. (Currently Amended) Diaphragm according to claim 1 or 2, ~~characterized in that the~~ wherein said diaphragm has a single fold line (14).
4. (Currently Amended) Diaphragm according to claim 2, ~~characterized in that the~~ wherein said diaphragm has two or more parallel fold lines (14).
5. (Currently Amended) Diaphragm according to ~~one of claims 1 to 4, claim 1,~~ claim 1, ~~characterized in that the~~ wherein said planar elements consist of dyed PMMA (polymethyl methacrylate).

6. (Currently Amended) Diaphragm according to ~~one of claims 1 to 5; claim 1~~, characterized in that the wherein said elastic material is silicone (polyorganosiloxane), or hydrophilic or hydrophobic acrylate.
7. (Currently Amended) Diaphragm according to ~~one of claims 1 to 6; claim 1~~, characterized in that the wherein said planar elements of the diaphragm are provided with holes (18) close to the edge, on both sides of the division.
8. (Currently Amended) Diaphragm according to claim 7, characterized in that the wherein said holes are round holes (18).
9. (Currently Amended) Diaphragm according to ~~one of claims 1 to 8; claim 1~~, characterized in that wherein it has a central, circular diaphragm opening and can be reinforced with a fixation ring that can be inserted into the diaphragm opening.
10. (Currently Amended) Diaphragm according to claim 9, characterized in that the wherein said fixation ring can be folded.
11. (Currently Amended) Diaphragm according to claim 9 or 10, characterized in that the wherein said fixation ring has a central, circular aperture.

12. (Currently Amended) Diaphragm according to ~~one of claims 1 to 11~~, claim 1, characterized by wherein a lens that can be clipped into the diaphragm opening of the diaphragm or into the aperture of the fixation ring.